



IMPLEMENTATION OF AGREEMENT

BETWEEN

**SCIENCE EDUCATION STUDY PROGRAM
DEPARTMENT OF SCIENCE EDUCATION
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
UNIVERSITAS NEGERI MALANG**

AND

**DEPARTMENT OF BIOTECHNOLOGY
UNIVERSITY OF SARGODHA**

ABOUT

**Collaboration Research on “Dual Synergetic Biocatalysts for Biodiesel
Production by Lipase and Deep Eutectic Solvent”**

No. Ref: **5.1.88/UN32.3/KS/2026**

No. Ref:

Today, Monday, date fifth month January the year two thousand and twenty six
(**5-01-2026**), located at Malang, Indonesia, the following signature:

- 1. Prof. Habiddin, S.Pd., M.Pd., M.Si., Ph.D:** The Head of Science Education Study Program therefore legally represents and acts for and on behalf of the Science Education Study Program Department of Science Education Faculty Mathematics and Natural Sciences Universitas Negeri Malang, which is located at Jalan Semarang 5, Malang, hereinafter referred to as **the FIRST PARTY**.
- 2. Assoc. Prof. Dr. Muhammad Irfan:** The Head of the Department of Biotechnology at the University of Sargodha therefore legally represents and acts for and behalf on the Department of Biotechnology, University of

Sargodha, which is located at University Road Sargodha, Punjab, 40100, Pakistan, hereinafter referred to as **the SECOND PARTY**.

The FIRST PARTY and the SECOND PARTY are hereinafter referred to as **the PARTIES**. It is hereby agreed to jointly make Collaboration Research “Dual Synergetic Biocatalysts for Biodiesel Production by Lipase and Deep Eutectic Solvent” which is carried out by **the PARTIES** as stipulated in the following article.

Article 1

AIMS AND OBJECTIVES

- (1) The purpose this Cooperation Implementation Draft is as a basis for the implementation of cooperation prepared by **the PARTIES** in accordance with the scope this Cooperation Implementation Regulation.
- (2) The purpose of this Cooperation Implementation Plan is to support each other's activities in the framework of cooperation related to the Collaboration Research.

Article 2

SCOPE OF ACTIVITIES

- (1) The scope of this collaboration activity includes Collaboration Research.
- (2) This activities cover the Undergraduate Science Education Study Program, Faculty of Mathematics and Natural Sciences, Universitas Negeri Malang, with Dr. Dian Nugraheni, S.Pd., M.Sc. serving as the person in charge.
- (3) **PARTIES** monitor the implementation of the Collaboration Research at least 2 (two) times in 1 (one) activity period.

Article 3

FINANCING

The cost of the collaborative research shall be borne by the First Party in accordance with the mutually agreed Detailed Budget Plan (RAB).

Article 4

PERIOD

The period of the cooperation implementation design is for 6 months, from 5 January to 25 July 2026.



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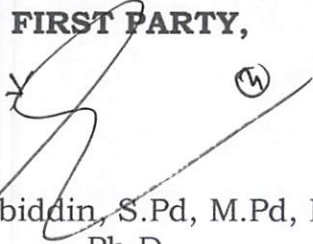
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Article 5
CONCLUSION

- (1) Changes to the draft of the Cooperation Implementation Plan can be made with the approval of **the PARTIES**.
- (2) This Cooperation Implementation Plan may be considered void if **one of the PARTIES** or **PARTIES** does not meet the provisions in the Cooperation Implementation Plan.
- (3) Matters that are not or have not been regulated in the draft of this Cooperation Implementation Draft will be regulated later by **the PARTIES** on the basis of deliberation or consensus which will then be outlined in the Addendum and are an integral part of this Cooperation Implementation Plan.
- (4) The Draft Implementation of Cooperation is made and signed by **the PARTIES** in 2 (two) copies that have the same legal force.

FIRST PARTY,


Prof. Habiddin, S.Pd, M.Pd, M.Si,
Ph.D.

SECOND PARTY,


Assoc. Prof. Dr. Muhammad Irfan

ACKNOWLEDGED BY,
Dean



Prof. Dr. Hadi Suwono, M.Si.